

Questions

Question #1

Most clothes cleaning air decontamination showers do not require Variable Frequency Drives (VFDs). Could you clarify if they will require VFD's?

Customer Response:

Yes, the Statement of Work (SOW) calls for VFDs to insure a soft start for the motors.

Question #2

The clothes cleaning air decontamination showers are going to be installed in a paint booth which is classified as an explosive environment (Class 1, Division 1 of the electrical code). Assuming VFDs will be used, is it required for them to be explosive proof?

Customer Response:

Yes, since VFDs will be used it is required, the entire piece of equipment shall be rated Class 1, Division 1 in accordance with the National Electrical Code (NFPA) 70. This covers installation and use of industrial control equipment in hazardous and classified locations.

Question #3

Can we drive a lift truck into the buildings directly to the final set point of these modules? This is important as it may be required to cut holes in walls or remove doors to gain access which may necessitate additional costs.

Customer Response:

Yes, there are no obstacles in driving a lift truck into the buildings directly.

Question #4

In the SOW, Section 3.1.1 calls out for a single door. However, on the plans attached to the solicitation it shows an entrance and exit for each clothes cleaning air decontamination shower on the drawings. I would just like to clarify the number of doors required. Could you clarify if the clothes cleaning air decontamination showers will be a single door model and not a double door?

Customer Response:

The clothes cleaning air decontamination showers require only one door thus are single door model.